AP15 Rec'd PCT/PTO 12 OCT 2006

FORM PTO-1390 US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 125675 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/553,753 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR04/01093 May 6, 2004 May 6, 2003 TITLE OF INVENTION HEAD FOR A ROBOT ARM INTENDED TO PERFORM A DEFLASHING OR ROUGHING OPERATION APPLICANT(S) FOR DO/EO/US Roger BLANC Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. П items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.
is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a.
is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c.

The International Application was filed in English. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. Inhave been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. 14. ☐ An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: A Response to Notification of Missing Requirements is attached hereto.

U.S. APPLICATION NO. (if known, see 3 10/553,753	7 C.F.R. 1.5)	INTERNATIONAL APPLICATION PCT/FR04/01093	TION NO.	ATTORNEY'S DOCKET NUMBER , 125675		
21. The following fees are	submitted:			CALCULATIONS	PTO USE ONLY	
1						
BASIC NATIONAL FEE (37 CFR 1.492(a)):				\$	<u> </u>	
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):				\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase						
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA\$ 100.00						
International search report provided to USPTO no later than the time at which the search fee is paid						
All situations not provided for ab						
EXAMINATION FEE (37 CFR 1.	\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase						
All situations not provided for ab	ove		\$ 200.00			
Surcharge of \$130.00 for furnish declaration after the date of com	ing the search t mencement of t	fee, the examination fe the national phase (37	e or the oath or CFR 1.492(h)).	\$		
APPLICATION SIZE FEE						
Total pages - 100 =	÷ 50	= † 	x 250 =	\$		
tround up to next integer						
	MBER FILED	NUMBER EXTRA	RATE	\$	T	
TOTAL CLAIMS INDEPENDENT CLAIMS	- 20 - 3	=	x 50.00 =	\$ \$		
		<u> </u>	x 200.00 = + 360.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 = TOTAL OF ABOVE CALCULATIONS =				\$	 	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$					†	
reduced by ½.						
SUBTOTAL = \$						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						
5 6 8	\$					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
	-	TOTAL FE	ES ENCLOSED =	\$		
		,		Amount to be		
				refunded: charged:	 	
a. Check No. in t	he amount of \$	to cover the abo	ove fees is enclosed.	Chargeo.	1 4	
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this						
sheet is enclosed. c. 🔯 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to						
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card						
information should i	not be include	d on this form. Provi	de credit card informa	ation and authorization	on PTO-2038.	
NOTE: Where an appropriate must be filed and grain SEND ALL CORRESPONDENCE.	nted to restore	er 37 CFR 1.495 has the application to pe	not been met, a peti ending status.	ition to revive (37 C	FR 1.137(a) or (b))	
OLIFF & BERRIDGE, PLC						
Customer Number: 2				am P. Berridge ON NUMBER: 30	,024	
Date <u>October 12, 2006</u>			NAME: Joel S REGISTRATIO		,430	

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Roger BLANC ATTN: Mail Stop PCT

Application No.: 10/553,753 Docket No.: 125675

Filed: October 18, 2005

For: HEAD FOR A ROBOT ARM INTENDED TO PERFORM A DEFLASHING OR

ROUGHING OPERATION

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on August 16, 2006, Applicant submits that the Notification was issued in error, and no formal response is due.

The Notification indicates that the executed Oath or Declaration of the inventors is insufficient, because there are no papers evidencing the legal representative's authorization to execute the Declaration on behalf of the deceased inventor. However, under the current Rules of Practice, no such proof of authority for a legal representative is required. See 37 C.F.R. §1.42.

On August 28, 2006, Applicant's representative discussed this issue with Ms. Burt, who issued the Notification. Ms. Burt agreed that proof of authority is no longer required, agreed that the Notification was issued in error, and agreed to issue a Notice withdrawing the Notification. However, because the Notification has not been formally withdrawn, Applicant is providing the instant response.

All of the filing formalities have thus been completed. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Joel S. Armstrong Registration No. 36,430

WPB:JSA/kam

Date: October 12, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE AUTHORIZATION

Please grant any extension necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandra, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/553,753

Roger Blanc

125675

INTERNATIONAL APPLICATION NO. PCT/FR04/01093

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928 ALEXANDRIA, VA 22320

AUG 2 1 2006 **OLIFF & BERRIDGE**

I.A. FILING DATE PRIORITY DATE 05/06/2004 05/06/2003

CONFIRMATION NO. 5982 371 FORMALITIES LETTER



Date Mailed: 08/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

· Indication of Small Entity Status

DUE DATE

OCT 1 6 2006

- Copy of the International Application filed on 10/18/2005
- English Translation of the IA filed on 10/18/2005
- Copy of the International Search Report filed on 10/18/2005
- Copy of IPE Report filed on 10/18/2005
- Preliminary Amendments filed on 10/18/2005
- Information Disclosure Statements filed on 10/18/2005
- Oath or Declaration filed on 10/18/2005
- Request for Immediate Examination filed on 10/18/2005
- U.S. Basic National Fees filed on 10/18/2005
- Priority Documents filed on 10/18/2005
- Power of Attorney filed on 10/18/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - There are no papers for the Legal Representative authorization to execute the declaration.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDON LENGTH

> on and

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/553.753	PCT/FR04/01093	125675

FORM PCT/DO/EO/905 (371 Formalities Notice)